



Form PTO-1449 (Rev. 6-98) U.S. Department of Commerce Patent and Trademark Office										Attorney Docket No. <b>53951-123</b>		Serial No. <b>10/796,912</b>	
<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)										Applicant <b>Jeffrey H. Burbank et al.</b>		Group Art Unit	
										Filing Date <b>March 8, 2004</b>			
										<b>U.S. PATENT DOCUMENTS</b>			
Examiner Initial	Document Number							Date	Name	Class	Sub Class		
MH	3	7	0	9	2	2	2	1/1973	DeVries				
<div style="border-left: 1px solid black; height: 100%; width: 10px; margin: 0 auto;"></div>	3	7	7	4	7	6	2	11/1973	Lichtenstein				
	3	9	1	2	4	5	5	10/1975	Lichtenstein				
	4	0	6	9	9	6	8	1/1978	Herman				
	4	1	2	7	4	8	1	11/1978	Malchesky et al.				
	4	3	7	9	4	5	2	4/1983	DeVries				
	4	4	6	8	3	2	9	8/1984	Shaldon et al.				
	4	4	7	9	7	6	0	10/1984	Bilstad et al.				
	4	4	7	9	7	6	1	10/1984	Bilstad et al.				
	4	4	7	9	7	6	2	10/1984	Bilstad et al.				
	4	5	1	4	2	9	5	4/1985	Mathieu et al.				
	4	5	2	6	5	1	5	7/1985	DeVries				
	4	5	3	7	5	6	1	8/1985	Xanthopoulos				
	4	6	1	0	7	8	1	9/1986	Bilstad et al.				
	4	6	9	2	1	3	8	9/1987	Troutner et al.				
	4	7	0	2	8	2	9	10/1987	Polaschegg et al.				
V	4	7	1	1	7	1	5	12/1987	Polaschegg				
Examiner								Date Considered					
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MH	4	7	1	3	1	7	1	12/1987	Polaschegg				
	4	7	3	7	1	4	0	4/1988	Lee et al.				
	4	8	9	2	5	1	8	1/1990	Cupp et al.				
	4	8	9	4	1	5	0	1/1990	Schurek et al.				
	4	9	2	3	5	9	8	5/1990	Schal				
	4	9	9	7	5	7	0	3/1991	Polaschegg				
	5	0	4	1	0	9	8	8/1991	Loiterman et al.				
	5	1	2	5	8	9	1	6/1992	Hossain et al.				
	5	2	0	4	6	8	1	4/1993	Greene				
	5	2	1	1	8	4	9	5/1993	Kitaevich et al.				
	5	2	3	0	7	0	2	7/1993	Lindsay et al.				
	5	2	9	1	2	0	5	3/1994	Greene				
	5	3	3	0	4	4	8	7/1994	Chu				
	5	3	4	4	5	6	8	9/1994	Kitaevich et al.				
	5	3	5	0	3	5	7	9/1994	Kamen et al.				
	5	4	4	1	6	3	6	8/1995	Chevallet et al.				
	5	4	6	2	4	1	6	10/1995	Dennehey et al.				
	5	4	8	4	3	9	7	1/1996	Twardowski				
V	5	5	2	2	9	9	8	6/1996	Polaschegg				
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MH	5	5	3	6	4	1	2	7/1996	Ash				
	5	5	8	1	2	5	7	12/1996	Greene et al.				
	5	6	1	4	6	7	7	3/1997	Wamsiedler et al.				
	5	6	1	6	3	0	5	4/1997	Mathieu				
	5	7	3	0	7	1	3	3/1998	Okarma et al.				
	5	7	6	2	8	0	5	6/1998	Truitt et al.				
	5	7	7	6	3	4	5	7/1998	Truitt et al.				
	5	8	3	6	9	0	8	11/1998	Beden et al.				
	5	8	4	6	4	1	9	12/1998	Nederlof				
	5	8	5	8	2	3	8	1/1999	McRea et al.				
	5	8	7	1	6	9	4	2/1999	Beden et al.				
	5	9	0	2	3	3	6	5/1999	Mishkin				
	5	9	1	0	2	5	2	6/1999	Truitt et al.				
	5	9	1	9	3	6	9	7/1999	Ash				
	5	9	2	3	0	0	1	7/1999	Morris et al.				
	5	9	4	4	7	0	9	8/1999	Barney et al.				
	6	0	2	2	3	3	5	2/2000	Ramadan				
V	6	5	7	9	2	5	3	7/2003	Burbank et al.				
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				March 8, 2004			
<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initial	Document Number	Date	Country	Class	Sub Class	Translation	
						Yes	No
MH	2684879	6/1993	FR				
↓	98/30258	7/1998	WO				
	98/35710	8/1998	WO				
	98/52628	11/1998	WO				
	99/42150	8/1999	WO				
↓	00/02603	1/2000	WO				
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
MH	Baldamus et al, Outcome of Long Term Hemofiltration, International Society of Nephrology, Dec. 28, 1994. pp. S-41 – s46						
↓	Quellhorst et al, Postdilution Hemofiltration is Rational and Preferable, Proc. Dialysis Transplant Forum, 1979 pp. 54-58						
	Schaefer et al., Chronic Hemofiltration A Critical Evaluation of a New Method for the Treatment of Blood, Artificial Organs, Vol 2, No 4, pp. 386-394						
↓	Quellhorst et al, Long-Term Morbidity: Hemofiltration vs. Hemodialysis, Dialysis Membranes: Structure and Predictions Contrib Nephrol. Basel, Karger, 1995, vol 13, pp 110-119.						
↓	Collins et al, Clinical Comparison of Hemodialysis and Hemofiltration, Kidney Int Suppl 1985 Dec: 17: S18-22. (Summary)						
Examiner				Date Considered			
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<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)			
MH	Manns et al, The acu-men: A new device for continuous renal replacement therapy in acute renal failure, Kidney International, Vol 54, 1998, pp 268-274		
	Prisma System Operator's Manual 1997/02, Gambro Healthcare.		
	Diapact CRRT Operating Manual Version 2.2-Mar. 1998, M. Braun Melsungen AG.		
	Weiss et al, fours' years experience of long-term hemofiltration in a Swedish Center; Scand J Urol Nephrol 1989; 23(3):223-9. (Summary)		
	US Published application No. US 2002/0103453 A1, Jeffrey H. Burbank et al., August 1, 2002.		
↓	US Published application No. US 2001/0037079 A1, Jeffrey H. Burbank et al., November 1, 2001.		
Examiner	/Melanie Hand/		Date Considered 01/19/2007
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IDS - 11/10/2006

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet: 1

of 5

**Complete if Known**

Application Number	10/796,912
Filing Date	March 8, 200
First Named Inventor	Jeffrey H. BURBANK
Art Unit	3772
Examiner Name	Patricia Bianco
Attorney Docket Number	53951-123

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MH ↓		US- 2003-0217957	11-27-2003	BOWMAN, et al.	
		US- 2003-0220605	11-27-2003	BOWMAN, et al.	
		US- 2003-0220606	11-27-2003	BUSBY, et al.	
		US- 2003-0220607	11-27-2003	BUSBY, et al.	
		US- 2003-0220608	11-27-2003	HUITT, et al.	
		US- 2004-0127840	07-01-2004	GARA, et al.	
		US- 2004-0015819	01-22-2004	ROMANO-CRITCHLEY, et al.	
		US- 2004-0158190	08-12-2004	DUCHAMP, et al.	
		US- 2004-0162513	08-19-2004	NERI, et al.	
		US- 2004-0167457	08-26-2004	TONELLI, et al.	
		US- 2004-0186416	09-23-2004	CALEFFI	
		US- 2004-0019313	01-29-2004	CHILDERS, et al.	
		US- 2005-0126998	06-16-2005	CHILDERS	
		US- 2005-0015070	01-20-2005	DELNEVO, et al.	
		US- 2005-0171501	08-04-2005	KELLY	
		US- 2005-0197612	09-08-2005	LEVIN, et al.	
		US- 2005-0209563	09-22-2005	HOPPING, et al.	
		US- 2005-0020958	01-27-2005	PAOLINI, et al.	
		US- 2005-0230292	10-20-2005	BEDEN, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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Sheet

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MH		US- 2005-0251086	11-10-2005	STERNBY	
		US- 2005-0045540	03-03-2005	CONNELL, et al.	
		US- 2005-0061740	03-24-2005	FELDING, et al.	
		US- 2005-0065459	03-24-2005	ZHANG, et al.	
		US- 2005-0070837	03-31-2005	FERRARINI, et al.	
		US- 2005-0082210	04-21-2005	FAVRE	
		US- 2005-0090774	04-28-2005	TONELLI, et al.	
		US- 4,370,983	02-01-1983	LICHTENSTEIN	
		US- 4,379,452	04-12-1983	DEVRIES	
		US- 4,396,383	08-02-1983	HART	
		US- 4,464,172	08-07-1984	LICHTENSTEIN	
		US- 4,468,329	08-28-1984	SHALDON, et al.	
		US- 4,469,593	09-04-1984	ISHIHARA, et al.	
		US- 4,479,760	10-30-1984	BILSTAD, et al.	
		US- 4,479,761	10-30-1984	BILSTAD, et al.	
		US- 4,479,762	10-30-1984	BILSTAD, et al.	
		US- 4,507,114	03-26-1985	BOHMAN, et al.	
		US- 4,526,515	07-02-1985	DEVRIES	
		US- 4,537,561	08-27-1985	XANTHOPOULOS	

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/Melanie Hand/

Date  
Considered

01/19/2007

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MH		US- 4,576,603	03-18-1986	MOSS	
		US- 4,610,781	09-09-1986	BILSTAD, et al.	
		US- 4,614,590	09-30-1986	RATH, et al.	
		US- 4,617,115	10-14-1986	VANTARD	
		US- 4,629,448	12-16-1986	PER-OLOY, et al.	
		US- 4,666,598	05-19-1987	HEATH, et al.	
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		US- 4,909,931	03-20-1990	BIBI	
		US- 4,923,598	05-08-1990	SCHAL	
		US- 4,905,395	08-21-1990	RICHALLEY	
		US- 4,997,570	03-05-1991	POLASCHEGG	
		US- 5,047,147	09-10-1991	CHEVALLET, et al.	

**FOREIGN PATENT DOCUMENTS**

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MH		US- 5,125,891	06-30-1992	HOSSAIN, et al.	
		US- 5,247,434	09-21-1993	PETERSON, et al.	
		US- 5,277,820	01-11-1997	ASH	
		US- 5,344,568	09-06-1997	KITAEVICH, et al.	
		US- 5,441,636	08-15-1995	CHEVALLET, et al.	
		US- 5,744,027	04-28-1998	CONNELL, et al.	
		US- 5,762,805	06-09-1998	TRUITT, et al.	
		US- 5,776,345	07-07-1998	TRUIT, et al.	
		US- 5,808,181	09-15-1998	WAMSIEDLER, et al.	
		US- 5,836,908	11-17-1998	BEDEN, et al.	
		US- 5,846,419	12-08-1998	NEDERLOF	
		US- 5,863,421	01-26-1999	PETER, et al.	
		US- 5,871,694	02-16-1999	BEDEN, et al.	
		US- 5,919,154	07-06-1999	TOAVS, et al.	
		US- 5,951,870	09-14-1999	UTTERBERG	
		US- 6,039,877	03-21-2000	CHEVALLET, et al.	
		US- 6,042,784	03-28-2000	WAMSIEDLER, et al.	
		US- 6,695,803	02-24-2004	ROBINSON, et al.	
		US- 6,817,984	11-16-2004	ROBINSON, et al.	

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Application Number	10/796.912
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Filing Date	March 8, 200
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First Named Inventor	Jeffrey H. BURBANK
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Art Unit	3772
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Examiner Name	Patricia Bianco
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Attorney Docket Number	53951-123
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Sheet 5

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## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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Examiner Signature		Date Considered	
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